

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE</p> <p>STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				COMPLETE IF KNOWN	
				Application Number	10/573350
				Filing Date	1A99 Rec'd PTO 24 MAR 2008
				First Named Inventor	Bryan, et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	21500

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number		
AJ		PCT	WO 96/15247	Merck & Co., Inc.	05/23/1996
		PCT	WO 98/34640	Merck & Co., Inc.	08/13/1998
		PCT	WO 99/02694	The University of Queensland	01/21/1999
		PCT	WO 01/14416 A2	Merck & Co., Inc.	03/01/2001
		PCT	WO 01/41799 A1	Epimune, Inc.	06/14/2001
		PCT	WO 02/08435 A1	Glaxo Group Limited	01/31/2002
		PCT	WO 03/077942 A2	GlaxoSmithKline Biologicals SA	09/25/2003
↓		PCT	WO 2004/084831 A2	Merck & Co., Inc.	10/07/2004

Examiner Signature **Date Considered** 12/12/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				COMPLETE IF KNOWN	
Sheet	2	of	2	Application Number	10/573330
				Filing Date	IAP9 Rec'd PCT/PTO 24 MAR 2006
				First Named Inventor	Bryan, et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	21500

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.			
AJ		Bosch, et al., "Prevalence of Human Papillomavirus in Cervical Cancer: a Worldwide Perspective", J. Nat. Cancer Inst., Vol. 87, No. 11, June 7, 1995, pp. 796-802.			
		Breitburd, et al., "Immunization with Viruslike Particles from Cottontail Rabbit Papillomavirus (CRPV) Can Protect Against Experimental CRPV Infection", J. of Virol., Vol. 69, No. 6, June 1995, pp. 3959-3963.			
		Delius, et al., "Primer-Directed Sequencing of Human Papillomavirus Types", Curr. Topics in Microbiology and Immunology, Vol. 186, 1994, pp. 13-31.			
		GenBank Accession No. Q9Y4Y5			
		Kortula, et al., "Evaluation of Foreign Gene Codon Optimization in Yeast: Expression of a Mouse IG Kappa Chain", Bio/Technology, Vol. 9, December 1991, pp. 1386-1389.			
		Liu, et al., "Polynucleotide viral vaccines: codon optimization and ubiquitin conjugation enhances prophylactic and therapeutic efficacy", Vaccine, Vol. 20, 2002, pp. 862-869.			
		McMurray, et al., "Biology of human papillomaviruses", International Journal of Experimental Pathology, Vol. 82, 2001, pp. 15-33.			
		Neeper, et al., "Expression of the major capsid protein of human papillomavirus type 11 in Saccharomyces cerevisiae", Gene, Vol. 180, 1996, pp. 1-6.			
		Schiffman, et al., "Epidemiologic Evidence Showing That Human Papillomavirus Infection Causes Most Cervical Intraepithelial Neoplasia", Journal of National Cancer Institute, Vol. 85, No. 12, June 16, 1993, pp. 958-964.			
		Schiller, et al., "Developing HPV virus-like particle vaccines to prevent cervical cancer: a progress report", Journal of Clinical Virology, Vol. 19, 2000, pp. 67-74.			
		Schiller, et al., "Papillomavirus-Like Particles: Basic and Applied Studies", Papillomavirus Reviews: Current Research on Papillomaviruses, ed. Leeds, UK: Leeds Medical Information, 1996, pp. 101-112.			
		Sharp, et al., "Synonymous Codon Usage in Saccharomyces cerevisiae", Yeast, Vol. 7, 1991, pp. 657-678.			
		Suzich, et al., "Systemic immunization with papillomavirus L1 protein completely prevents the development of viral mucosal papillomavirus", PNAS, Vol. 92, December 1995, pp. 11553-11557.			
		Tobery, et al., "Effect of vaccine delivery system on the induction of HPV 16 L1-specific humoral and cell-mediated immune responses in immunized rhesus macaques", Vaccine, Vol. 21, 2003, pp. 1539-1547.			
		Zhou, et al., "Papillomavirus Capsid Protein Expression Level Depends on the Match between Codon Usage and tRNA Availability", J. of Virol., Vol. 73, No. 6, June 1999, pp. 4972-4982.			

Examiner Signature		Date Considered	12/12/06
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